

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Motoaki WAKUI, of Saitama; Kaoru SASAKI, of Tottori; Kenji IMAI, of Gifu; Hiroyuki SHINOGI, and Takashi NOMA, of Gunma, all of Japan

Serial No: Not Assigned

Filed: November 14, 2003

For: Method for Manufacturing A Semiconductor Device Having Multiple Laminated Layers of Different Materials

31282 U.S. PTO
10/714497

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

6 sheet(s) of drawings (formal informal) is(are) enclosed.

13 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.

An assignment of the invention to Sanyo Electric Co., Ltd. and Kanto Sanyo Semiconductors Co., Ltd. will follow.

An associate power of attorney is enclosed will follow.

Applicant claims small entity status. See 37 CFR 1.27.

Declaration and Power of Attorney is enclosed will follow.

A certified copy of Japanese Patent Application No. 2003-088068 filed March 27, 2003 and application No. 2002-332105 filed November 15, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.

IDS enclosed (with 1 reference(s)).

Preliminary Amendment is enclosed.

Application data sheet is enclosed. See 37 CFR 1.76.

Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS	NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	7	-20	LG=\$18 SM=\$9	\$18	\$ 0
B INDEPENDENT CLAIMS FEE*	1	-3	LG=\$86 SM=\$43	\$86	\$ 0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)					0
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 \$ 0
E BASIC FEE					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 \$ 770.00
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)					\$ 770.00
G ASSIGNMENT RECORDING FEE					\$ 40 \$ 40

*LIST INDEPENDENT CLAIMS 1

Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.

A check in the amount of \$ 0 to cover the filing fee is enclosed.

A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.

The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. 1.16

Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.By: 
Dariush G. Adli
Registration No. 51,386
Attorney for Applicant(s)

Date: November 14, 2003

500 South Grand Avenue, Suite 1900
Los Angeles, CA 90071Telephone: (213) 337-6700
Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
WAKUI, et al.
Serial No: Not Assigned
Filed: November 14, 2003
For: Method for Manufacturing A Semiconductor Device
Having Multiple Laminated Layers of Different Materials

Art Unit: Not Assigned
Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EV 324 111 049 US
Date of Deposit: November 14, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- patent application (13 page(s) of specification; 7 claim(s); 1 page(s) of abstract
- 6 sheet(s) of formal drawings
- certified copy of Japanese patent application No. 2003-088068 which was filed March 27, 2003 and application No. 2002-332105 which was filed November 15, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 1 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

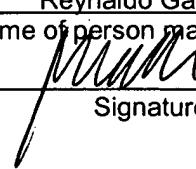
Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: November 14, 2003

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Reynaldo Gallardo

Name of person mailing papers


Signature